

Table 1

Sample No.	Type of nucleating agent	Type of pH modifier	NH <sub>4</sub> <sup>+</sup> content (mmol/m <sup>3</sup> )	Dmin		Dmax	Difference of line width (μm)	Note
				25°C 80% RH 16 h	50°C 75% RH 3 days	25°C 10% RH 16 h		
1-1	Y	NH <sub>4</sub> OH	1.00	0.12	0.17	3.1	18	Comparative
1-3	Y	NH <sub>4</sub> OH /NaOH	0.20	0.13	0.19	3.9	15	Comparative
1-4	Y	NaOH	0.01	0.17	0.20	4.1	16	Comparative
1-6	No. 62	NH <sub>4</sub> OH	1.00	0.12	0.12	3.1	19	Comparative
1-8	No. 62	NH <sub>4</sub> OH /NaOH	0.20	0.12	0.12	3.8	15	Comparative
1-9	No. 62	NaOH	0.01	0.12	0.12	4.1	8	Invention
1-11	No. 84	NaOH	0.01	0.12	0.12	4.3	7	Invention